

Figure 1

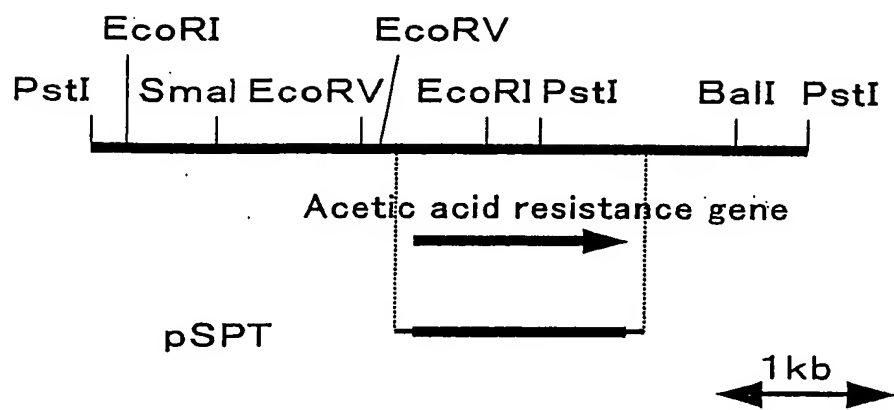


Figure 2

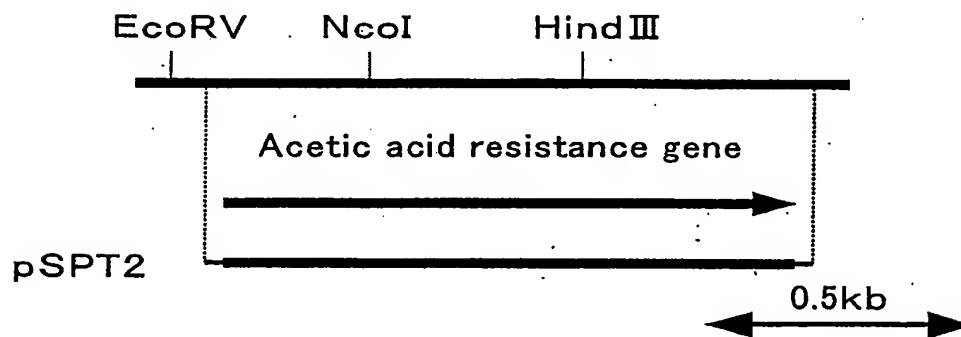


Figure 3

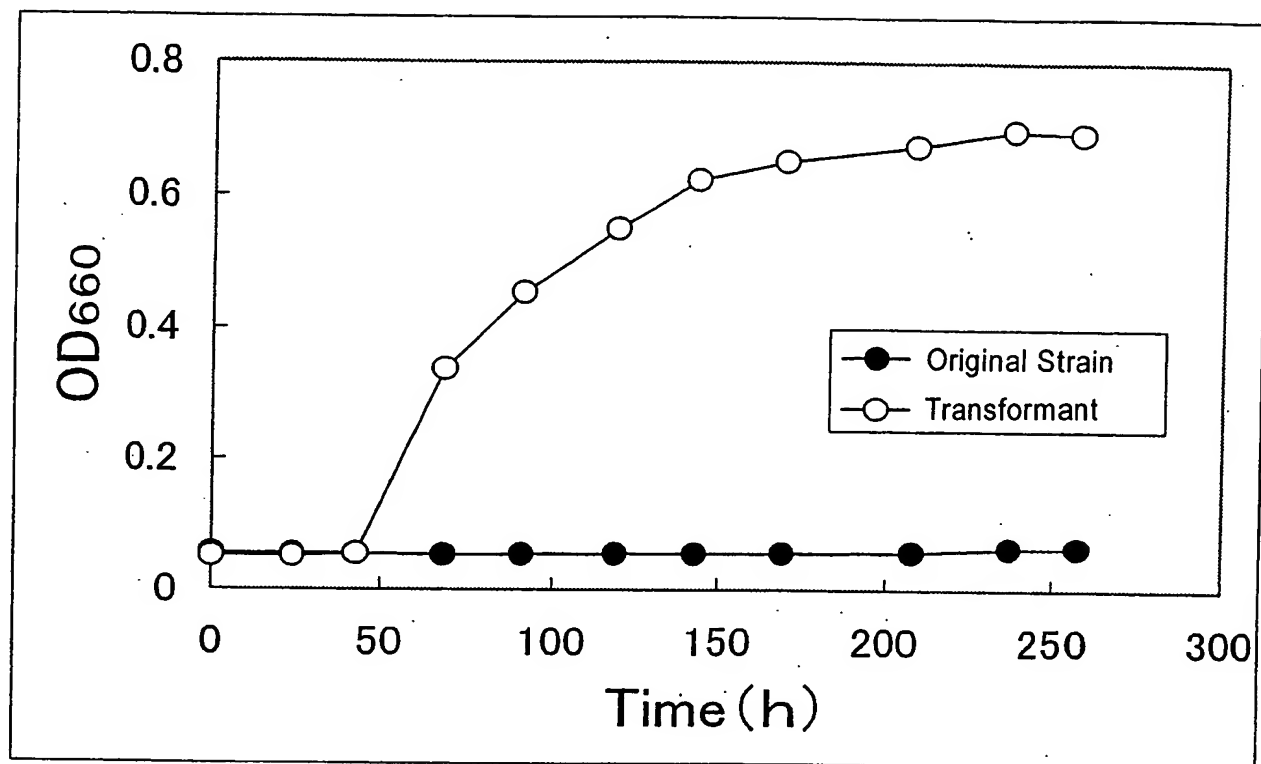


Figure 4

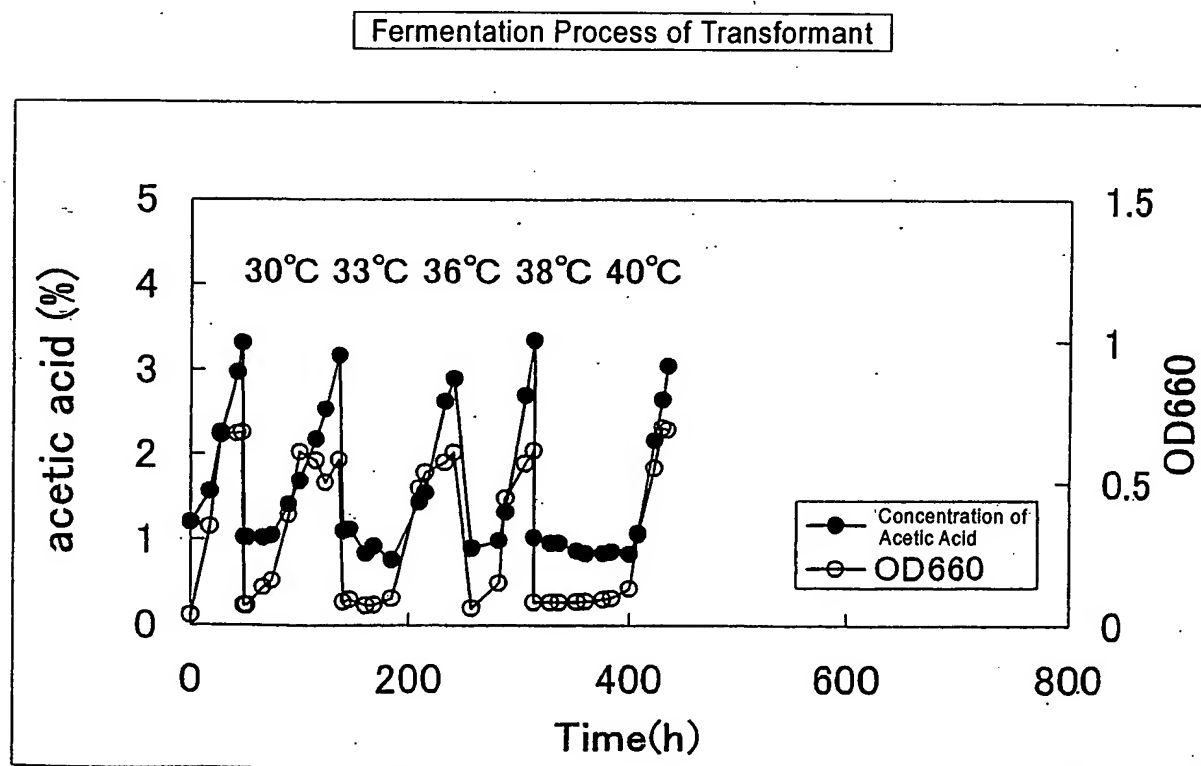
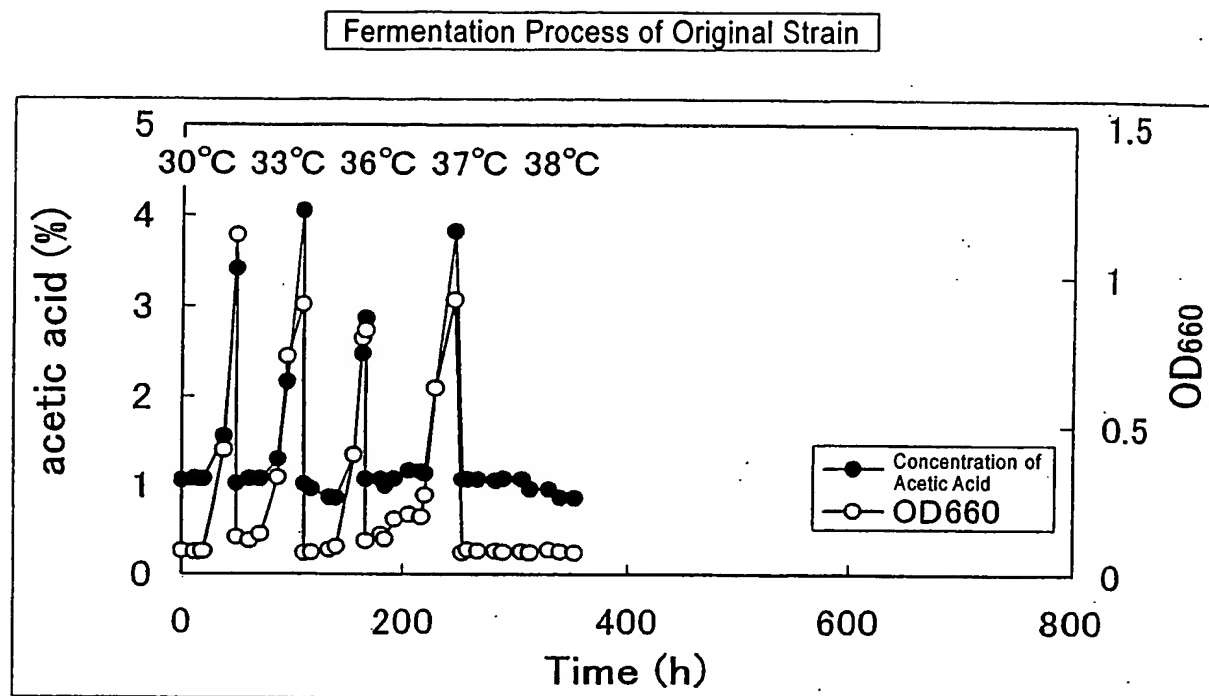


Figure 5

MetSerIlePheSerLysTyrGluGlyLeu AlaSerAlaLeuSerAlaValThrAlaAsp	20
GlyGlyArgAsnProPheAsnValValIle GluLysProIleSerSerThrValGlyLeu	40
IleGluGlyArgGluThrLeuLeuPheGly ThrAsnAsnTyrLeuGlyLeuSerGlnSer	60
ProAlaAlaIleGluAlaAlaValGluAla AlaArgAlaTyrGlyValGlyThrThrGly	80
SerArgIleAlaAsnGlyThrGlnGlyLeu HisArgGlnLeuGluGluArgLeuCysThr	100
PhePheArgArgArgHisCysMetValPhe SerThrGlyTyrGlnAlaAsnLeuGlyThr	120
IleSerAlaLeuAlaGlyLysAspAspTyr LeuLeuLeuAspAlaAspSerHisAlaSer	140
IleTyrAspGlySerArgLeuGlyHisAla GlnValIleArgPheArgHisAsnAspAla	160
AspAspLeuHisLysArgLeuArgArgLeu AspGlyThrProGlyAlaLysLeuValVal	180
ValGluGlyIleTyrSerMetMetGlyAsp ValValProMetAlaGluPheAlaAlaVal	200
LysArgGluThrGlyAlaTrpLeuLeuAla AspGluAlaHisSerValGlyValMetGly	220
GluHisGlyArgGlyValAlaGluSerAsp GlyValGluAspAspValAspPheValVal	240
GlyThrPheSerLysSerLeuGlyThrVal GlyGlyTyrCysValSerAsnHisAlaGly	260
LeuAspLeuIleArgLeuCysSerArgPro TyrMetPheThrAlaSerLeuProProGlu	280
ValIleAlaAlaThrMetAlaAlaLeuThr GluLeuGluAsnArgProGluLeuArgVal	300
ArgLeuMetAspAsnAlaArgArgLeuHis AspGlyLeuGlnAlaAlaGlyLeuArgThr	320
GlyProGlnAlaSerProValValSerVal IleLeuAspAspValAlaValAlaValAla	340
PheTrpAsnArgLeuLeuAspLeuGlyVal TyrValAsnLeuSerLeuProProAlaThr	360
ProAspGlnHisProLeuLeuArgThrSer ValMetAlaThrHisThrProGluGlnIle	380
AspArgAlaValGluIlePheAlaValVal AlaGlyGluMetGlyIleAsnArgAlaAla	400

Figure 6

MetThrSerLeuPheSerLysPheGluGly ThrAlaGlyAlaLeuGlySerValValAla	20
ValGlyGlyArgAsnProPheAlaValVal IleGluLysProValSerSerThrValGly	40
IleIleGluGlyArgGluThrLeuLeuPhe GlyThrAsnAsnTyrLeuGlyLeuSerGln	60
SerLysAsnAlaIleGlnAlaAlaGlnGln AlaAlaAlaAlaCysGlyValGlyThrThr	80
GlySerArgIleAlaAsnGlyThrGlnSer LeuHisArgGlnLeuGluLysAspIleAla	100
AlaPhePheGlyArgArgAspAlaMetVal PheSerThrGlyTyrGlnAlaAsnLeuGly	120
IleIleSerThrLeuAlaGlyLysAspAsp HisLeuPheLeuAspAlaAspSerHisAla	140
SerIleTyrAspGlySerArgLeuSerAla AlaGluValIleArgPheArgHisAsnAsp	160
ProAspAsnLeuTyrLysArgLeuLysArg MetAspGlyThrProGlyAlaLysLeuIle	180
ValValGluGlyIleTyrSerMetThrGly AsnValAlaProIleAlaGluPheValAla	200
ValLysLysGluThrGlyAlaTyrLeuLeu ValAspGluAlaHisSerPheGlyValLeu	220
GlyGlnAsnGlyArgGlyAlaAlaGluAla AspGlyValGluAlaAspValAspPheVal	240
ValGlyThrPheSerLysSerLeuGlyThr ValGlyGlyTyrCysValSerAspHisPro	260
GluLeuGluPheValArgLeuAsnCysArg ProTyrMetPheThrAlaSerLeuProPro	280
GluValIleAlaAlaThrThrAlaAlaLeu LysAspMetGlnAlaHisProGluLeuArg	300
LysGlnLeuMetAlaAsnAlaGlnGlnLeu HisAlaGlyPheValAspIleGlyLeuAsn	320
AlaSerLysHisAlaThrProValIleAla ValThrLeuGluThrAlaGluGluAlaIle	340
ProMetTrpAsnArgLeuLeuGluLeuGly ValTyrValAsnLeuSerLeuProProAla	360
ThrProAspSerArgProLeuLeuArgCys SerValMetAlaThrHisThrProGluGln	380
IleAlaGlnAlaIleAlaIlePheArgGln AlaAlaAlaGluValGlyValThrIleThr	400
ProSerAlaAla	

Figure 7

5'-CTGGCTGCCTGTATCGTCTCTCTCAAGCAG-3'

Figure 8

5'-ACGGCTGCAGCTGGTCTTGCCGTATCT-3'

Figure 9

5'-GGCAAACCTCGGCATTATTTCCACGCTGGC-3'

Figure 10

5'-GCGAATCTGGTGTAGCCGGAGGAAGGCTG-3'

Figure 11

5'-GCCAGCGTGGAAATAATGCCGAGGTTTGCC-3'

Figure 12

5'-CAGCCTTCCTCCGGCTACACCAGATTCGC-3'